GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

Energy Department – Proposal for setting up of 2 GW Electrolyser Manufacturing Facility at Kakinada by M/s. John Cockerill Greenko Hydrogen Solutions Private Limited (JCGHSPL) – Sanction of the project – Orders – Issued.

ENERGY (POWER.II) DEPARTMENT

G.O.MS.No. 1 Dated: 06-01-2025

Read the following:-

1. Proposal of M/s. John Cockerill Greenko Hydrogen Solutions Private Limited vide Lr. No. GAJV/ GC/ 2024, dated 28.10.2024.
2. Govt. Letter. No. ENE01-APRE0MISC/20/2024-POWER-II (2616546) dated 12.11.2024.
3. From the Vice Chairman & Managing Director, New and Renewable Energy Development Corporation of Andhra Pradesh (NREDCAP), vide letter No. NREDCAP/ WE/ JCGHS/ Electrolyser – 2 GW/ 2024 dated 15.11.2024.

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O R D E R:-

Government of Andhra Pradesh (GoAP) is focused on creation of green economy and thriving ecosystem for Integrated Clean Energy across the value chain, through a robust framework to attract investments, thereby contributing to India's Renewable Energy growth and driving action in mitigating climate change.

2. To achieve and lead the country's goals of net zero, the GoAP has formulated "Andhra Pradesh Integrated Clean Energy Policy, 2024" for attracting clean energy investments and notified vide G.O.Ms.No: 37, dated 30.10.2024 of Energy (Power-II) Department.

3. The policy aims to add over 160 GW of renewable energy capacity, with a potential to attract investments worth ~INR 10,00,000 Crores, thereby generating an estimated employment for 7,50,000, both direct and indirect. The policy will propel Andhra Pradesh to become a clean energy hub and contribute towards self-economic reliance. Under the policy, it is proposed to encourage both large scale and decentralised Renewable Energy generation in the State.

4. One of the objectives of the AP Integrated Clean Energy Policy 2024 is to support the development of eco-system for production of Green Hydrogen and its derivatives and make Andhra Pradesh the preferred destination for production and export of Green Hydrogen and its derivatives and to promote setting up of equipment manufacturing facilities for Green Hydrogen and its derivatives in the State.

5. In the reference 1st read above, M/s. John Cockerill Greenko Hydrogen Solutions Private Limited (JCGHSPL), have submitted proposal for custom incentives enabling 2 GW Electrolyser Manufacturing Facility at Kakinada.

6. The proposal of M/s. JCGHSPL has been placed before State Investment Promotion Board (SIPB) meeting held on 30.12.2024. The SIPB has taken the following decisions:

a. SIPB has agreed for the proposal for setting up of 2 GW Electrolyser Manufacturing Facility at Kakinada by M/s. John Cockerill Greenko Hydrogen Solutions Private Limited as per the provisions of AP Integrated Clean Energy Policy, 2024.
b. SIPB has agreed to extend incentives as per the provisions under AP Integrated Clean Energy Policy 2024, duly examining issues involved with the existing plant and machinery, in association with Industries Department.
c. SIPB has agreed to the request of the developer for exemption of Stamp Duty on land registration acquired for the purpose of constructing Electrolyser Manufacturing facility.

7. Government after detailed examination of the proposal of M/s. JCGHSPL in consultation with various stakeholders, has further issued orders as follows,

a. Approved the proposal for setting up of 2 GW Electrolyser Manufacturing Facility at Kakinada by M/s. John Cockerill Greenko Hydrogen Solutions Private Limited as per provision of AP Integrated Clean Energy Policy, 2024.
b. Extend incentives as per provisions under AP Integrated Clean Energy Policy 2024 as follows, duly examining issues involved with the existing plant and machinery, in association with Industries Department.
c. **Capital Subsidy:** Capital subsidy of 25% on Fixed Capital Investment (FCI)for manufacturing of Electrolyser over 5 years from COD. The minimum size of the plant shall be 500 MW of Electrolyzer production per annum and the subsidy shall be applicable only for first 5 plants or up to 3,000 MW capacity whichever is achieved first.
d. **Provision for land conversion:** Deemed Non-Agricultural status will be accorded for the land utilized for development of Electrolyzer Manufacturing projects. However, an application has to be submitted to Revenue Department for one time land conversion. Any applicable fee for such land conversion shall be exempted for all types of Electrolyzer Manufacturing projects eligible under the policy.
e. **SGST Reimbursement:** GoAP shall provide reimbursement of 50% net SGST revenue to the Developer for a period of five (5) years.
f. **Electricity Duty:** 100% reimbursement of Electricity Duty for a period of five (5) years from COD for manufacturing of Electrolyzers and thereafter shall be paid as applicable from time to time.

g. **Power Subsidy:** Reimbursement of Power Tariff at INR 1/kWh for a period of five (5) years and thereafter shall be paid as applicable from time to time.
h. **Industrial water**: Industrial water shall be provided at the doorstep of the manufacturing facility and 25% exemption of the applicable industrial water charges for 10 years. Thereafter, the water charges shall be payable as per the applicable rates from time to time.
i. Exemption of Stamp Duty and land registration fee acquired for the purpose of constructing Electrolyser Manufacturing facility, duly examining issues involved with the existing plant and machinery. The implementing Agency NREDCAP is directed to ensure that the exemption of Stamp duty is strictly as per the directions of NCLT/ARC.
j. All fees and charges as per the AP Integrated Clean Energy Policy 2024 shall be paid by M/s. JCGHSPL.
k. Eligible grants if any from MNRE/Central Government may be considered for extending to the proposed project as per the policies of Govt. of India without any financial commitment from Govt. of AP.
l. The project shall be completed within 36 months as per AP Integrated Clean Energy Policy 2024.

8. The Revenue Department/Industries & Commerce/MA & UD/ APTRANSCO/The Commissioner & IG Registration and Stamps shall take necessary action accordingly pertains to their issues.

9. The Vice Chairman & Managing Director, New and Renewable Energy Development Corporation of Andhra Pradesh, Tadepalli shall take further necessary action accordingly.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

K. VIJAYANAND
SPECIAL CHIEF SECRETARY TO GOVERNMENT

To
M/s. John Cockerill Greenko Hydrogen Solutions Private Ltd, Chakala Midc Sub Post Office, 64, Mehta House, MIDC Road No.13, Andheri East, Mumbai, Mumbai Suburban, Maharashtra, 400093.
The VC & Managing Director, NREDCAP, Tadepalli.
The Chairman & Managing Director, APTRANSCO, Vidyuth Soudha, Vijayawada.
The Chief Commissioner of Land Administration & Special Chief Secretary to Government, APIIC Towers, Mangalagiri.
The Special Chief Secretary to Government, Revenue Department.
The Special Chief Secretary to Government, Finance Department.
The Special Chief Secretary, Industries & Commerce Department.
The Special Chief Secretary to Government, EFS&T Department.
The Principal Secretary to Government, Water Resources Department.

The Principal Chief Conservator of Forests, GoAP, P.V.S. Land Mark, Near APIIC Towers Mangalagiri, Guntur District.
The Commissioner & IG Registration and Stamps, GoAP, V SQUARE Building, KSR Park Road, Ward No.2, Tadepalli, Guntur District.

Copy to

The Commissioner of Industries Department, Vijayawada.
The Collector & District Magistrate, Kakinada District.
The Managing Director, APGENCO, Gunadala, Vijayawada.
The Chairman & Managing Director, APSPDCL, Tirupathi.
The Chairman & Managing Director, APCPDCL, Vijayawada.
The Chairman & Managing Director, APEPDCL, Visakhapatnam.
The Member Convenor, APPCB, Vijayawada.
The P.S to Secretary to Chief Minister.
The P.S., to Minister for Energy.
The P.S to Chief Secretary to Govt.
The P.S., to the Special Chief Secretary to Government, Energy Department.
The Secretary, Ministry of New & Renewable Energy (MNRE), GoI, New Delhi.
The Secretary, Ministry of Power, GoI, New Delhi.
G.A (Cabinet) Dept.,
SF/SCs (2667164).

//FORWARDED ::BY ORDER//

SECTION OFFICER